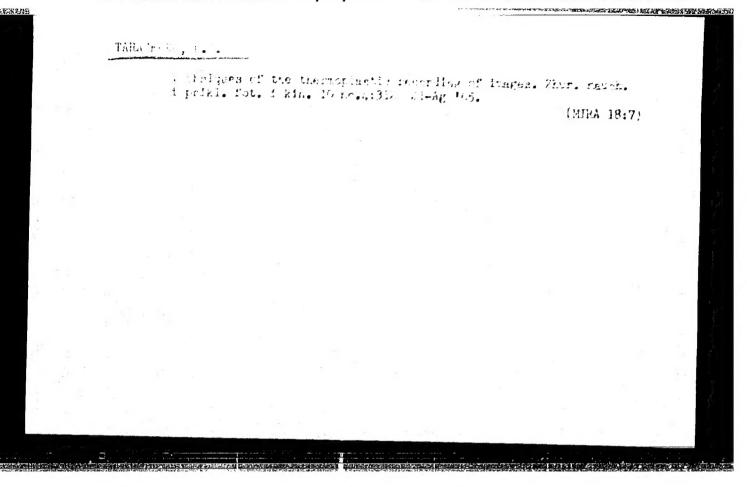
Investigating a 35-mm, motion-picture projector with optical compensation of the discontinuous movement of the film. Tekh. kino i telev. 4 no.7:39-47 Jl '60. (MIRA 13:7)

1. Hauchno-issledovatel'skiy kinofotoinstitut. (Motion-picture projectors)



5/192/63/004/001/002/003 D204/D307

AUTHORS:

Matyash, I.V., Piontkovskaya, M.A., Tarasenko, L.M.

and Tyutyunnik, R.S.

TITLE:

Proton relaxation in zeolotic water

PERIODICAL:

Zhurnal strukturnoy khimii, v. 4, no. 1, 1963,

106-107

TEXT: It is noted that although the structure of many zeolites has been studied in some detail both experimentally and theoretically, there is little information about molecular bonding forces in zeolitic water. This has been largely due to experimental difficulties encountered with chemical and spectroscopic (X-ray and infrared) methods. The present work was undertaken to obtain further information about zeolites and to determine the NMR line widths for artificial zeolites. The following were investigated: KA, NaA, CaA, LiA and MgA. It was found that the derivatives of the absorption lines of KA, CaA and MgA did not exhibit detectable splitting which ascribed to the fact that the specimens had not lower than fourfold symmetry axes and the sorption cavities were nearly spherical. Mea-

Proton relaxation ...

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sured MMR line widths as functions of the relative amount of water appear to confirm that the spin-spin relaxation time does depend on the relative amount of water as reported by Matyash et al (this journal, 2, 214, 1962). On the other hand the self-diffusion coefficient of water molecules in zeolites is universely proportional to the line width ΔH . The correlation between ΔH and $\mathcal{C}i/\mathcal{C}$ is shown below

Cation	K	Na	Ca	Li	Mg
AH re		0.09		0.17 3.48	0.48

where vi is the mean life of water molecules near the corresponding cation and % is the corresponding equilibrium value in pure water. There are 2 figures and 1 table.

ASSOCIATION: ·

Fiziko-tekhnicheskiy institut nizkikh temperatur AN USSR (Physico-Technical Low Temperature Institute of the AS UkrSSR) Institut fizicheskoy khimii AN USSR (Institute of Physical Chemistry of the AS UkrSSR)

SUBMITTED:

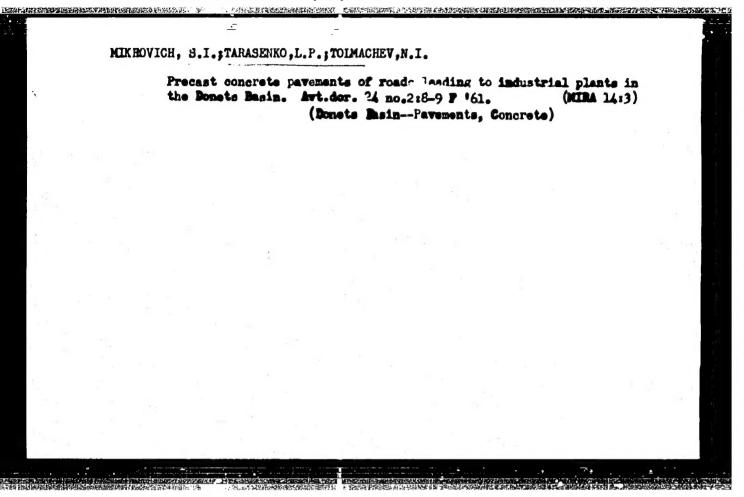
May 28, 1962

Card 2/2

MATYASH, I.V.; GALKIN, A.A. [Halkin, O.O.] TARASENKO, L.M.

Proton magnetic relaxation in methane. Ukr. fiz. zhur. 8
no.1:39-41 Ja '63. (MIRA 16:5)

1. Fiziko-tekhnicheskiy institut nizkikh temperatur AN UkrSSR,
Khar'kov. (Protons) (Nuclear spin) (Methane)



KLYACHKO, Yu., TARASENKO, M., BRUSENTSEV, A.

Fedor Mikhallovich Shemiakin; on hie 50th birthday and the 25th annivereary of hie pedagogical work. Zhur.anal.khim. 10 no.6: 385-386 M-D '55. (MLAA 9:3)

(Shemiakhin, Fedor Mikhailovich, 1905-)

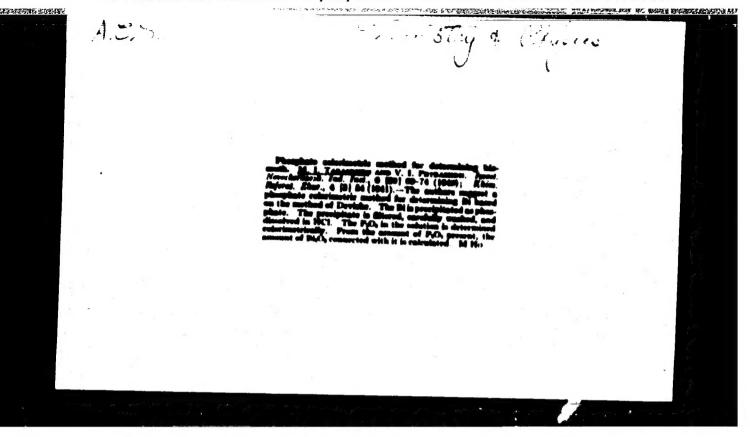
BELITSER, V.A. [Bielitser, V.O.]; VARETSKAYA, T.V. [Varets'ka, T.V.]; TARASENKO, L.A. [Tarasenko, L.O.]

Polymerization of fibrin-monomer and its dependence on pH. Ukr.biokhim.shur. 37 no.5:665-670 *65.

(MTRA 18:10)

THE STANDARD STANDARD

1. Institut biokhimii AN UkrSSR, Kiyev.



SHEMYAKIN, F.M., TARASENKO, M.I.

Rapid gravimetric method for detenining notassium in preparations containing the element. Apt.delo 7 no.3:51-54 My-Je '58 (MIRA 11:7)

1. Is kafedry analiticheskoy khimii Moskovakogo farmatsevticheskogo instituta.
(POTASSIUM)

TARASENKO, M.I.

Suitability of drying filtering crucibles at high temperature in preparation for gravimetric determinations. Sbor. nauch. rab. MPI 2:40-45 59. (MIRA 14:1)

1. Kafedra neorganicheskoy khimii (zav. dotsent M.I.Tarasenko)
Moskovskogo farmatsevticheskogo instituta.
(CHEMISTRY, ANALYTICAL—QUANTITATIVE) (CRUCIBLES)

医学学生主义等的种种的主义和自由主义学士的一个

TARASENKO, M.I. Amount of lead sulfate lost as a function of the roasting temperature. Shor. nauch. rab. MFI 2:99-101 '59. (MIRA 14:1) 1. Kafedra neorganicheskoy khimii (maw. - dotsent M.I. Tarasenko) Moskovskogo farmatsevtioheskogo instituta. (LEAD SULFATE) (LEAD—ANALYSIS)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754920001-2"

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TARASENKO, M.I.

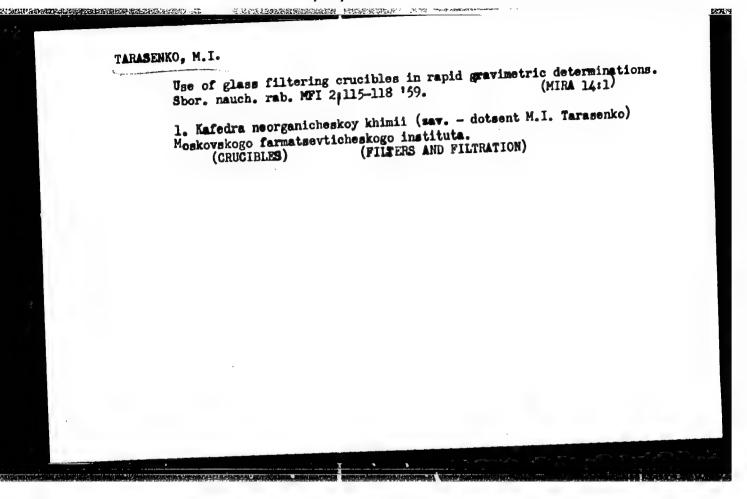
Use of a composite centrifuge test tube in rapid gravimetric determinations (determination of lead). Shor: nauch. rab. MFI 2:107-111 '59. (MIRA 14:1)

1. Kafedra neorganicheskoy khimii (zav. - dotsent M.I.Tarasenko)
Moskovskogo farmatsevticheskogo instituta.
(LEAD...ANALYSIS) (CENTRIFUGATION)

Rapid determination of small amounts of lead by centrifugation. Sbor. nauch. rab. MFI 2:112-114 159. (MIRA 14:1)

1. Kafedra neorganicheskoy khimii (zav. - dotsent M.I.Tarsenko)
Moskovskogo farmatsevticheskogo instituta.

(LEAD—ANALYSIS) (QENTRIFUGATION)



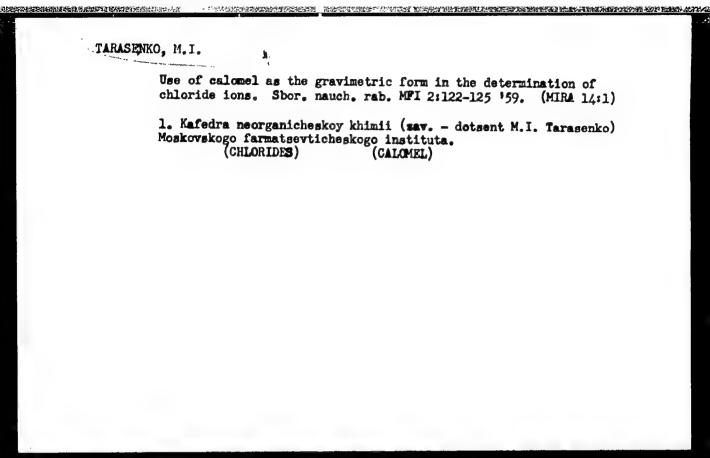
TARASENKO, M.I. Rapid quantitative conversion of silver bromide silver iodide with

the use of filtering crucibles. Sbor. nauch. rab. MFI 2:119-121
159. (MIRA 14:1)

1. Kafedra neorganicheskoy khimii (mav. - dotsent M.I. Tarasenko)
Moskovskogo farmatsevticheskogo instituta.

(SILVER BROMIDE)

(FILTERS AND FILTRATION)



· 一个公公司,1995年19月1日至北京公司,1985年11日,1985年

TARASENKO, M.I.; SHILOV, Yu.M.

Use of unstable binary compounds as the gravimetric form in rapid gravimetric analysis (determination of lead). Shor. nauch. rab. MFI 2:130-132 159. (MIRA 14:1)

1. Kafedra neorganicheskoy khimii (sav. - dotsent M.I.Tarasenko) Moskovskogo farmatsevticheskogo instituta. (LFAD.—ANALYSIS)

TARASENKO, M.I.; ZHERDEVA, N.T.

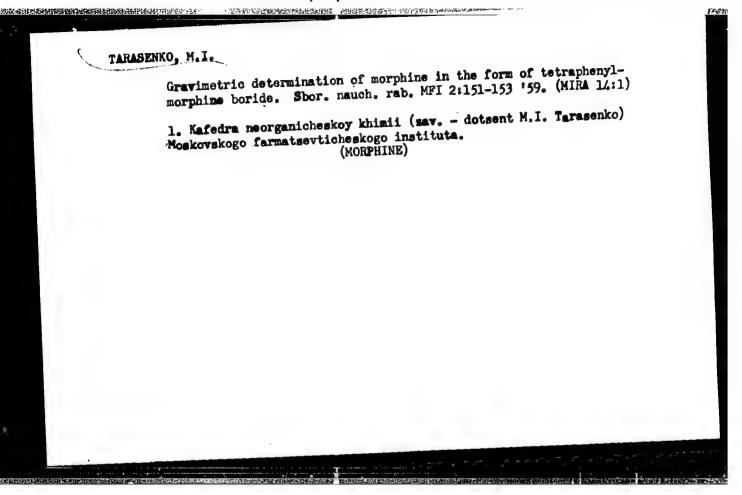
Rapid gravimetric method of determining calcium lactate and calcium gluconate. Shor. nauch. rab. MFI 2:145-148 159. (MINE 14:1)

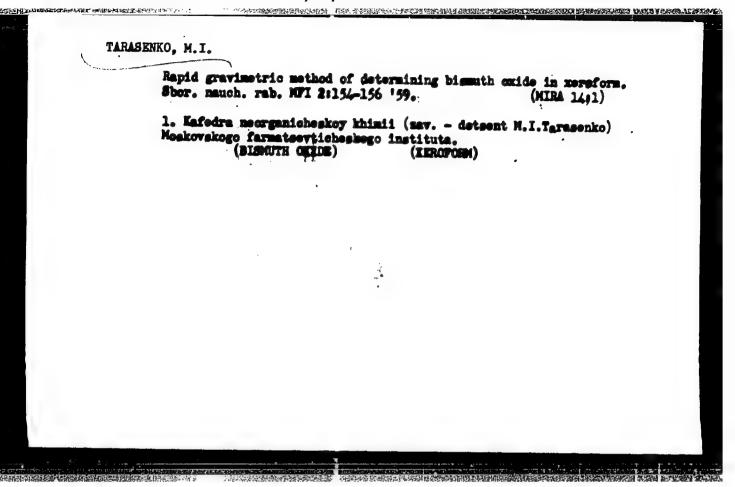
1. Kafedra neorganicheskoy khimii (mav. - dotsent M.I. Tarasenko)
Moskovskogo farmatsevticheskogo instituta.
(CALCIUI—ANALESIS)

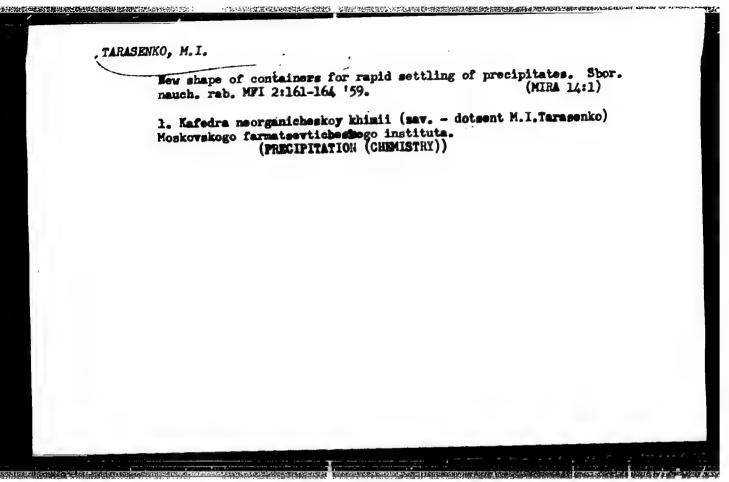
TARASENKO, M.I.; ZHERDEVA, W.T.

Rapid gravimetric method of determining nickel with an equeous solution of dimethylglyoxime. Shor. nauch. rab. MFI 2:149-150 (MIRA 14:1)

1. Kafedra neorganicheskoy khimii (sav. - dotsent M.I.Tarasenko) Moskovskogo farmatsevticheskogo instituta. (NICKEL-ANALYSIS)



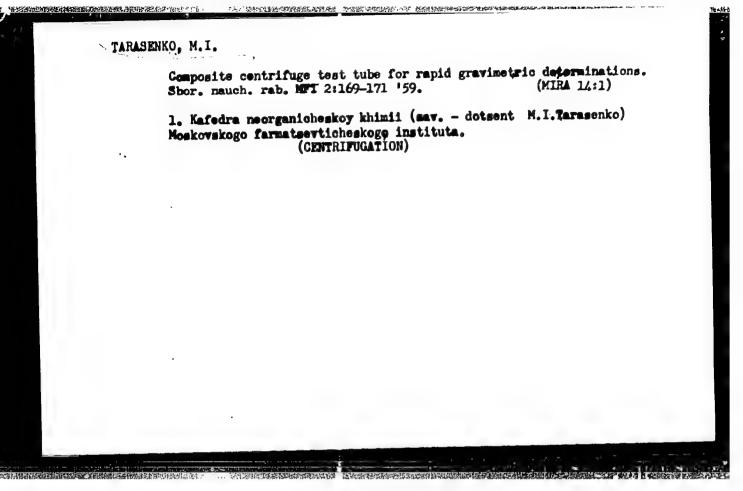




TARASENKO, M.I.

Composite filtering glass for graivmetric determinations. Sbor. nauch. rab. MFI 2:165-168 '59. (MIRA 14:1)

l. Kafedra neorganicheskoy khimii (sav. - dotsent M.I.Tarasenko) Moskovskogo farmatsevticheskogo instituta. (FILIERS AND FILTRATION)



TARASENKO, M.I.; BULENKOV, T.I.

Simple arrangement for a rapid drying of precipitates in gravimetric determinations. Sbor. nauch. rab. MFI 2:172-174, '59.

(MIRA 14:1)

1. Kafedra neorganicheskoy khimii (sav. - dotsent M.I. Tarasenko)

Moskovskogo farmatsevticheskogo instituta.

(DRYING)

(CHEMICAL APPARATUS)

TARASENKO, M.I.; ZHERDEVA, N.T.

Rapid gravimetric method of determining calcium in lime and limestone. Shor. nauch. rab. MFI 2:140-150 '59. (MIRA 14:1)

1. Kafedra porgunicheskoy khimii (sav. - dotsent M.I.Tarasenko)
Mostovskogo farmatsevtieleskogo instituta.
(CALCIUL - ANALYSIS)

TARASEHKO. M.I. [Thrasenka, M.I.]

Study of the ternary systems Ha(P(CgHc)t) - H.O - Cl7H1gO3F HCl and Ma(B(CgHc)t) - HCl - Cl7H2gO3F HCl using a Gibbs triangle for the purpose of understanding conditions governing the precipitation of morphine by sodium tetraphenylboron. Vestsi AN BSSR. Ser.fix.-tekh.nav nol): 61-68 '60.

(Morphine) (Boron) (Organic compounds)

TARASENKO, M. I.

Doc Pharm Sci - (diss) "New rapid weight method of analysis on the basis of topological classification of processes of obtaining the weight form as a criterion of precipitant selection, and its use for the determination of several pharmaceutical preparations and finished medicinal forms." Leningrad, 1961. 31 pp; (Ministry of Public Health RSFSR, Leningrad Pharmaceutical Chemistry Inst); 300 copies; price not given; list of author's works on pp 30-31 (21 entries); (KL, 10-61 sup, 227)

TARASENKO, M.I., kand.khim.nauk

Rapid weight determination of bismuth in some pharmaceutical preparations. Sbor.nauch.trud. TSANII 2:118-129 *61.

(MIRA 1685)

1. Rukovoditel laboratorii farmatsevticheskogo analisa TSentral nogo aptechnogo nauchno-issledovatel skogo institute.

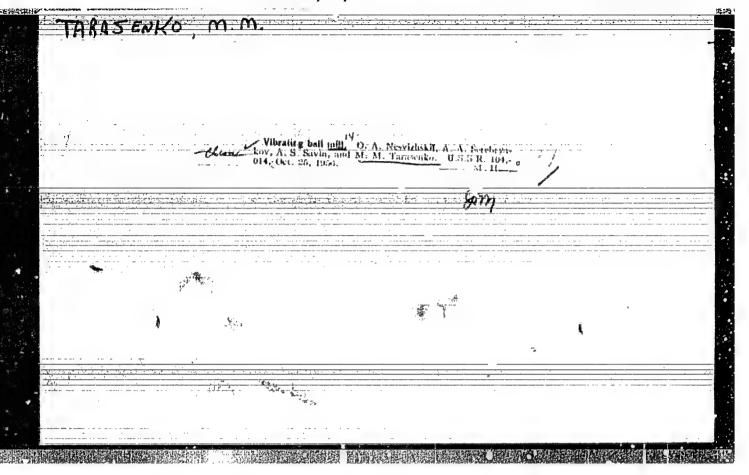
(BISHUTH-ANALYSIS) (DHUGS-ADULTERATION AND ANALYSIS)

MYRKOV, S.V.; MERKEL', S.A.; TARASENKO, M.L.

[Advanced technology of the Kuznetsk Basin mines and its efficient utilization; on the practice of rines working flat and inclined seams]Peredovaia tekhnika na shakhtakh Kuzhassa i voprosy ee ratsional'nogo ispol'zovaniia; po dannym o rabote shakht, razrabatyvaiushchikh pologie i naklonnye plasty. No-nosibirsk, Novosibirskoe knishmoe izd-vo, 1958. 85 p.

(MIRA 15:9)

(Kuznetsk Basin--Coal mines and mining)



TARIGRE, M.P.
Agriculture

(The orchard) Kyiv, (Derzh. vyd-vo sil's' kohospodars'koi lit-ry UkSK) 1981.

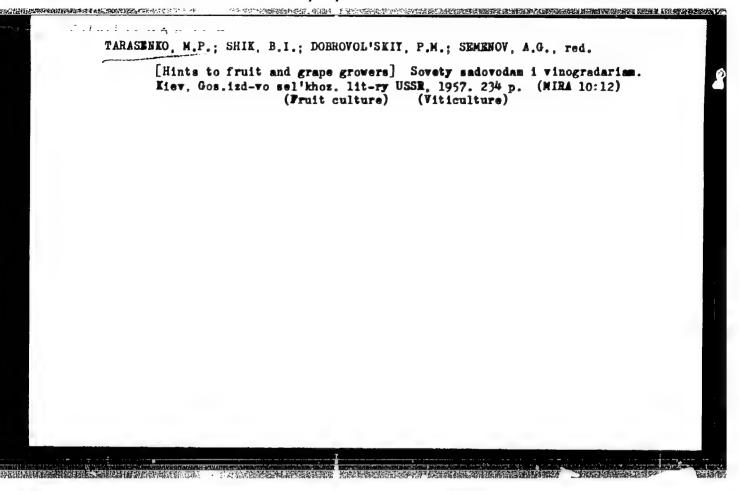
9. Monthly List of Russian Accessions, Library of Congress, JULY 1973 Uncl.

TARASENKO, M. P.

Apple

Frost damage to apple tree trunks and its relation to stocks and scions. Agrobiologia No. 1, 1952. Kandidat S.-kh. Nauk. Ukrainskiy Nauchno-issle-dovatel skiy Institut Plodovodstva, g. Kiyev, Kutayevo.

Monthly List of Russian Accessions, Library of Congress, June 1952. Unclassified



CIA-RDP86-00513R001754920001-2 "APPROVED FOR RELEASE: 07/13/2001 Fruit Trees. Small Friis : Ref Zhur - Biologiya, No 6, 1959, No. 25021 rafi / Cultivated Plants. Plants. Not Biven of Fruit-Species Uncultivated SSR.

Plants into Districts in the Ukrainian SPR. Byul. nauk.-tekhn. inform. po Badivnytatvu.
1957. No 4. 31-33 Tarascrko, M. P. Not Blyon Nos Jour Author Inst T1110 : No abstract given orig Pub Abate Co. APPROVED FOR RELEASE: 07/43/2001 Cinyson

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TARASENKO, M.P., kand sel'skokhosyayetvennykh nauk

Effect of rootstock on characteristics of the cherry tree.

Agrobiologia no.5:127-129 S-0 '58. (MIRA 11:11)

1. Ukrainskiy institut sadovodstva, g. Kiyev.

(Cherry) (Grafting)

TARASRAKO, M.P.; SHIK, V.I.; DOBROVOL'SKIY, P.M.

[Advice to fruit and grape growers] Sovety sadovodam i vinogradarism.

Isd.2., dop. Kiev, Gos.izd-vo sel'khos.lit-ry USSR, 1959, 251 p.

(Ukraine--Fruit culture) (Ukraine--Viticulture)

(Ukraine--Viticulture)

TARASENKO, Moisey Petrovich; SHIK, Boris Il'ich; DOBROVOL'SKIY, Pavel
Mikhaylovich; MILOKOSTA, N.Ya., red.; NEMCHENKO, I.Ye., tekhn.

[Advice to fruit and grape growers] Sovety sadovodam i vinogradariam. Kiev, Gos.izd-vo sel'khoz.lit-ry USSR, 1960. 249 p.

(Horticulture—Handbooks, manuals, etc.)

(Viticulture—Handbooks, manuals, etc.)

TARASKNEO, M.F., kand.sel'skokhozyaystvennyth nauk

Fruiting ability of apple trees grown from cuttings of young immature plants. Agrobiologiia no.5:780-782 S-0 '60.

(MIRA 13:10)

1. Ukrainskiy nauchno-issledovatel'skiy institut sadovodstva.

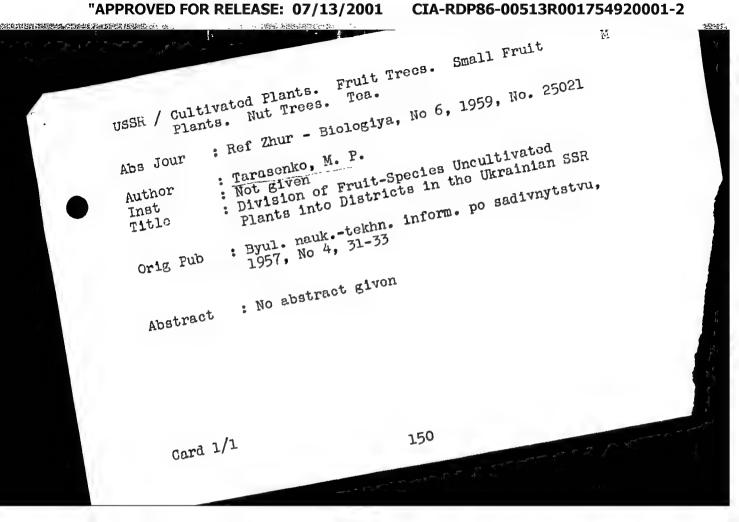
Kiyev.

(Apple)

TARASENKO, M.P.; SHIK, B.I.; DOBROVOL'SKIY, P.M.; MILOKOSTA, N.Ya., red.; KALASHNIKOVA, O.G., tekhn. red.

[Advice on fruit culture and viticulture] Sovety po sadovodstvu i vinogradarstvu. Izd.4., dop. Kiev, Gossel'khozizdat USSR, 1962. 276 p. (MIRA 15:6)

"APPROVED FOR RELEASE: 07/13/2001



CIA-RDP86-00513R001754920001-2 "APPROVED FOR RELEASE: 07/13/2001

Small Fruit Fruit Trees. USSR / Cultivated Plants. Tea.

Plants. Nut Trees.

: Ref Zhur - Biologiya, No 6, 1959, No. 25023 Abs Jour

: Ryabov, N. N. Author

: Concerning the Division Into Districts of : Not given Inst

Horticultural Crop Varieties Title

: Vinogradarstvo i sadovodstvo Kryma, 1957, Orig Pub

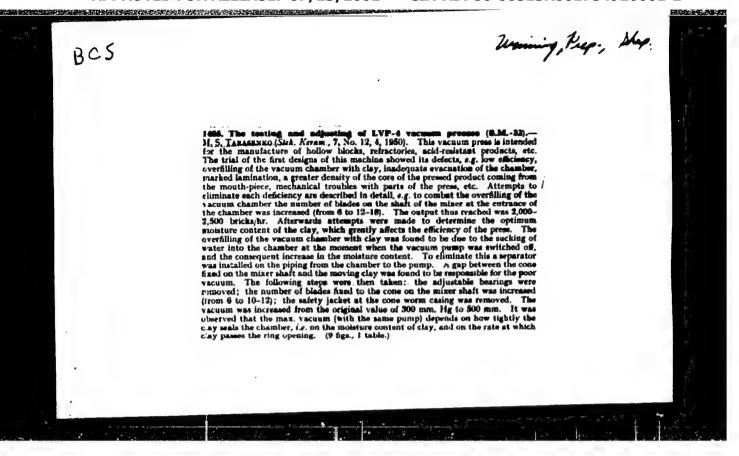
No 2, 16-20

: Characteristics of old pip-fruit varieties, according to yield, frost-resistance and Abstract

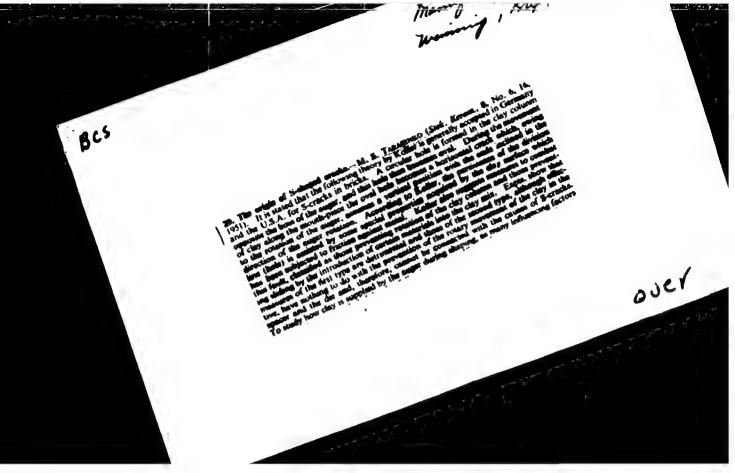
percent correlation of each variety over three zones of Crimea are presented. It is recommended to include in the standard

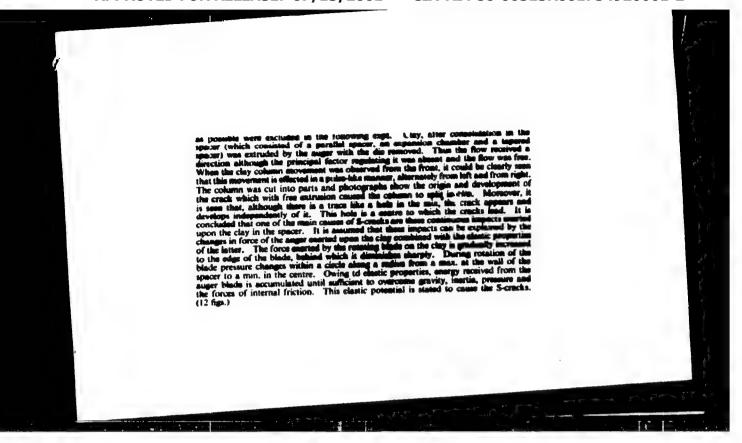
specifications a number of new varieties in the Crimean ZOS [Ground Aids to Navigation]:

Card 1/2



"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754920001-2





TARASTIRO, M.S.

Power Presses

Performance of vacuum press SN-32 in cora le factories. Stek. 1 ker. /, no. 3, 13/2.

MAT 1952 1053. Uncl. 9. Monthly List of Russian Accessions, Library of Congress,

TARASENKO, M. S.

Performance of vacuum press SM-32 in ceramic factories. Stek. i ker. 9 no. 3: 1952.

9. Monthly List of Russian Accessions, Library of Congress, May

TARASENKO, M.S., inwhener.

The modernized SM-296 brickmaking aggregate. Mekh.stroi. 10 no.7:23-30 (HLRA 6:7) J1 '53. (Brickmaking machinery)

TARASENKO, M. S.

USSR/ Miscellaneous

Glass manufacture

Card

: 1/1

Pub. 104 - 2/12

Authors

: Tarasenko, M. S.

: Causes and elimination of waviness (flaws) in ceramic products

Title

: Stek. i kef. 9, 4 - 8, September 1954

Abstract

Periodical.

: Causes for the formation of flaws in ceramic products and methods for the elimination of same, are discussed. Graphs; illustrations; drawings.

Institution

Submitted

CIA-RDP86-00513R001754920001-2" APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001754920001-2 "APPROVED FOR RELEASE: 07/13/2001

TARASENKO, M.S.

USSR/ Engineering - Machine tools

Card 1/1

Pub. 104 - 6/12

Authors

: Taraserko, M. S.

Title

* The defects in design of screw-press axles and their elimination

Periodical : Stek. 1 ker. 1, 15 - 18, Jan 1955

Abstract

* An analysis is presented of defects in design of the SM-32, SM-29, SM-58, EM-142, SM-277, and KEM screw-press axles, and the effect of these defects on the extent of axles bending, their deformation and the loss of vacuum in presses. Two USSR references (1923 - 1951). Diagrams; drawings.

Institution:

Submitted:

TARASENKO, M.S., inzh.

Development of the lime industry. Mekh. trud. rab. 11 no.10:38-41
(MIRA 10:11)
0 57.
(Lime)

YEVNEVICH, Anton Vladislavovich, kand. tekhr. nauk; VAYNSON, A.A., kand. tekhn. nauk, retsenzent; TARASENKO, M.S., inzh., retsenzent; VASIL'YEV, A.A., inzh., red.; USPENSKIY, K.G., red. izd-va; CHERNOVA, Z.I., tekhn. red.

[Hoisting and conveying machinery at building materials plants]Gruzopod"emnye i transportiruiushchie mashiny na zavodakh stroitel'nykh materialov. Izd.3., perer. Moskva, Mashgiz, 1962. 351 p. (MIRA 15:8)

(Building materials industry) (Hoisting machinery)

(Conveying machinery)

TARASENKO, Mikheil Trofimovich; FETISOV, G.G., redaktor; TAIROVA, V.H.,
redsktor; FERESTPHIM, Z.D., tekhnicheskiy redsktor; ZUBRILIMA, Z.P.,
tekhnicheskiy redsktor

[Rejuvenation of a variety] Obnovlenie sorta. Moskva, Gos. izd-vo
selkhoz. lit-ry, 1956, 206 p.

(Fruit culture)

KAMSHILOV, M.A.; ANTONOV, M.V.; BAKHAREV, A.N.; BLINOV, L.F.; BORISOGLEBSKIY,

A.D.; GAR, K.A.; GARIMA, K.P.; GORSHIN, P.F.; GUUIITEV, G.T.;

DELITS INA, A.V.; DUEROVA, P.F.; YEVTUSHENKO, A.F.; YEGGROV, V.I.;

DELITS INA, A.V.; DUEROVA, P.A.; ZEILITSKIY, Y.A.; Z.; ZEHCHROV, K.G.,

Prof.; ZAYMTS, V.K.; ISKOL'DSKAYA, R.B.; KOLESNIKOV, V.A., DROf.;

KOLESHIKOV, Y.V.; KOSTIMA, K.F.; KRUGLOVA, V.A.; LEOWTY'EVA, M.M.;

KOLESHIKOV, Y.A.; MUKHIN, Y.O.; NAZAMYAN, Y.A.; LEOWTY'EVA, M.M.;

ODITSOV, V.A.; OSTAPENKO, V.I.; PETRUSEVICH, P.S.; PROSTOSERDOV,

N.N., DROf.; RUKAVISHBIKOV, B.I.; ETABOV, I.N.; SABUROV, N.V.;

SABUROVA, T.N.; SAVZDARG, V.E.; SEMIN, V.S.; SIMONOVA, M.N.;

SMOLYANIROVA, N.K.; SOBOLEVA, V.P.; TARASKNKO, M.T.; FETISOV, G.G;

CHIZHOV, S.T.; CRUGUNIN, YA.V., prof.; FAZVITSKIY, M.N.;

ROSSOSHCHANSKAYA, V.A., red.; BALLOD, A.I., tekhn.red.

[Fruitgrower's dictionary and handbook] Slovar'-spravochnik

sadovoda. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1957. 639 D.

(MIRA 11:1)

(Fruit culture-Dictionaries)

TARAFENKO, M.T., red.; MIKOLAYEVA, V.G., red.; DUMBRE, I.Ya., tekhn.red.

[Use of growth regulators in fruit growing; a collection of articles] Primenenie reguliatorov rosta v plodovodstve; abornik

statei. [Translated from the English] Isd-vo inost.lit-ry,
1958. 266 p.
(Fruit culture) (Growth promoting substances)

TARASENKO, M.T., dotsent, kand. sel'skokhoz. nauk

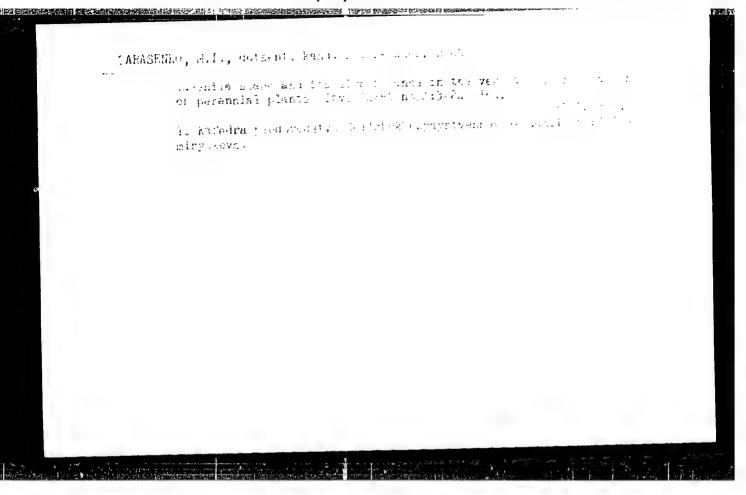
Effect of the strength of growth regulating solutions and the time of their application on the rooting of green cuttings of cherry and plum trees. Izv. TSKhA no.5:47-62 '59 (MIRA 13:3) (Cherry) (Plum) (Growth promoting substances)

TARASENKO, M.T., dots., kand. sel'skokhozyaystvennykh nauk.

Propagation of currands and gooseberries by green cuttings [with summary in English]. Izv. TSEnA no.5:125-148 '58. (MIRA 11:11) (Gooseberries) (Ourrants) (Plant propagation)

TARASENKO, M.T., kand.sel'skokhozyaystvennykh nauk; SHTEFAN, N.N., kand. sel'skokhozyaystvennykh nauk

Rooting characteristics of green cherry and plum cuttings in relation to growth and developmental stages of shoots. Izv.
TSKhA no.3:123-136 *60. (MIRA 14:4)
(Cherry) (Plum)

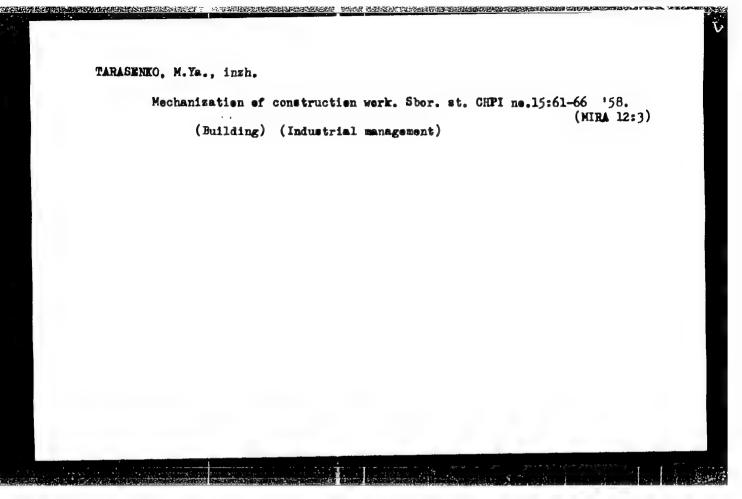


TARASENKO, M.T., dotsent, kand. sel'skokhoz. nauk; KORMATSKIY, A.F., dotsent, kand. sel'skokhoz. nauk; SOKRATOVA, E.G., aspirantka

Use of hydroponics in vegetative propagation of orchard plants.

12v. TSKHA no.5:148-164 '64. (MIRA 18:5)

l. Kafedra plodovodstva Moskovskoy ordena Lenina sel'skokhozyaystvennoy akademii imeni Timiryazeva.



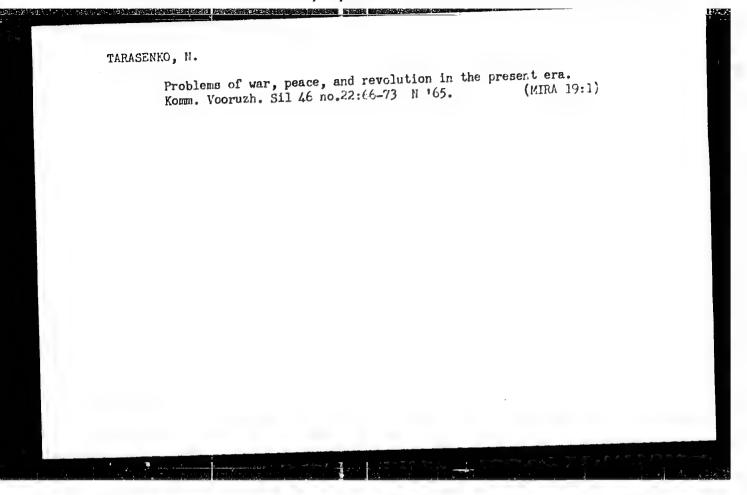
TARASENKO, Mikhail Yakovlevich; SOLOMIN, V V., nauchry red.; GERASIMOVA, G.S., red. izd-va; GOL'BERG, T.M., tekhn. red.

[Reorganization of the management of industry and construction and lowering the cost of building and assembling operations; from the experience of the Chelyabinsk Economic Administration Region] Perestroika upravleniia promyshlennost8iu i stroitel*stvom i snizhenie sebestoimosti stroitel*no-montazhnykh rabot; iz opyta stroitel*nykh organizatsii Cheliabinskogo ekonomicheskogo administrativnogo raiona. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1961. 74 p.

(Chelyabinsk Province—Construction industry)

TARASENKO, M.Ya., inzh.-ekonomist

Ways of lowering the cost of ranufacturing precast concrete
elements in the Chelyabinsk Economic Administration Region
elements in the Chelyabinsk Economic Administration Region
Sbor. trud. Inzh.-estroi. fak. Chel. politekh. inst. no.3:11,-126
(MRA 17:9)
163.



TARASENKO, N.D.

Effect of ionizing radiation and chemical compounds on growth processes and hereditary mutability in potatoes. Izv. SO AN SSSR ro.4. Ser. biol.-med. nauk no.1:35-40'63. (MIRA 16:8)

1. Institut tsitologii i genetiki Sibirskogo otdeleniya AN SSSR, Novosibirsk.

(PLANTS, EFFECT OF RADIATION ON)

(PNATS, EFFECT OF CHEMICALS ON) (CHROMOSOMES)

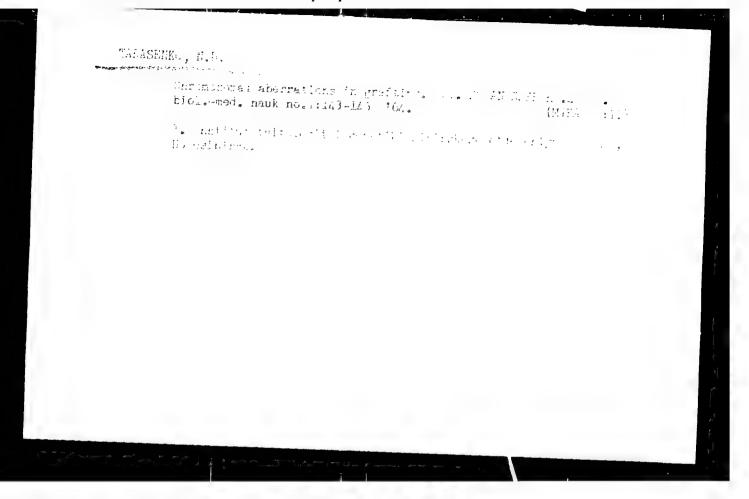
TARASENKO, N.D.

Effect of ethylenimine on growth processes and hereditary changes in the lentil. Izv. SO AN SSSR no.12. Ser. biol.-med. nauk no.3: 133-136 '63. (MIRA 17:4)

1. Institut tsitologii i genetiki Sibirskogo otdeleriya AN SSSR, Novosibirsk.

"APPROVED FOR RELEASE: 07/13/2001 शक्काश्चाक्काक्का विक्रमा Trast neutrons, and ethyleneimine on changeability and potato seedlings Liddle Tool IRs. AP3/ADIOGO | EWT (M) | BDS-APPEC | ASD RESTRUCT: The off springly special strong and springly special strong and special spec TOPIC PAGE: genma reys, last neotrone, ethylenetation, ohromosoma mutations FOR RELEASES 07/13/2008/National Part 12/20 April 12/2 Tirie: chromosome abterrations in potato seedlings SOURCE: Rechablologive, v. 3, no. 3, 1963, Letters THEOR: THE BEEN B. N. D. ASSOC) Crtologo SUBMITTED, SUB CODE: 00 APPROVED

CIA-RDP86-00513R001754920001-2



TARASENKO, N.D.

Changeability of first generation potato seedlings under the influence of gamma rays, fast neutrons and ethylenimine.

Radioblologia 4 no.51770-774, 164. (MIRA 1814)

1. Institut tsitologii i genetiki Sibirskogo otdeleniya AN SSSR, Novosibirsk.

TARASENKO, H.D.; BERDYSHEV, G.D.; LOPUSHONOK, V.Yu.

Free radicals in irradiated seed potatoes with different storage time. Biofizika 10 no.52893-895 465.

(MIRA 18:20)

l. Institut tsitologii i genetiki Sibirakogo otdalaniya AN SSSK Novosibirak.

TARASENKO, N.D.

Experimental somatic mutations in some potato varieties.

Genetika no.5:145-149 N '65. (MIRA 19:1)

1. Institut tsitologii i genetiki Sibirskogo otdeleniya A! SSSR, laboratoriya eksperimental nogo mutageneza. Submitted April 29, 1965.

的形式的现在形式的现在分词 """"你是这些我们是我们是这个人,不是这一个人,我们就是一个人,我们就是一个人,我们就是我们是我们是我们的一个人,我们就是一个人,

25(7)

SOV/117-59-7-21/28

AUTHOR:

Tarasenko, I.G.

TITLE:

A Device for Cutting Out Gaskets.

PERIODICAL:

Mashinostroitel', 1959, Nr 7, p 37 (USSR)

ABSTRACT:

The described device cuts gaskets out of sheet material, "paronit", cardboard, or rubber. It is used on a drilling machine, attached by a mandrel to the spindle. Its cutting tools are two cutting rollers (Figure 1) cutting on the inner and outer diameter of the gaskets. The rollers can be fixed at different distances from the center, and for outting naterial of more than 4 mm thiskness, the cutting rollers are repliced by special bliden. The special bilder for the sheet material used with this device is also shown (Figure 2).

Card 1/1

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TARASENKO, N.I., polkovnik meditsinskoy sluzhby; KOTIKOVSKIY, N.S., mayor meditainskoy sluzhby

Experience of a military hospital in organizing preventive medical service in army units, Voen, med. zhur. no.2:23-25 F '59. (MIRA 12:7) (MEDICINE, MILITARY AND NAVAL prov. aspects of military hosp. (Rus.)) (MEDICINE, PREVENTIVE same)

(HOSPITALE, same)
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TARASENKO, N.I., inzh.

Simplification of technical documentation. Sudostroenie 25 no.9:43-45 S '59. (MIRA 12:12)

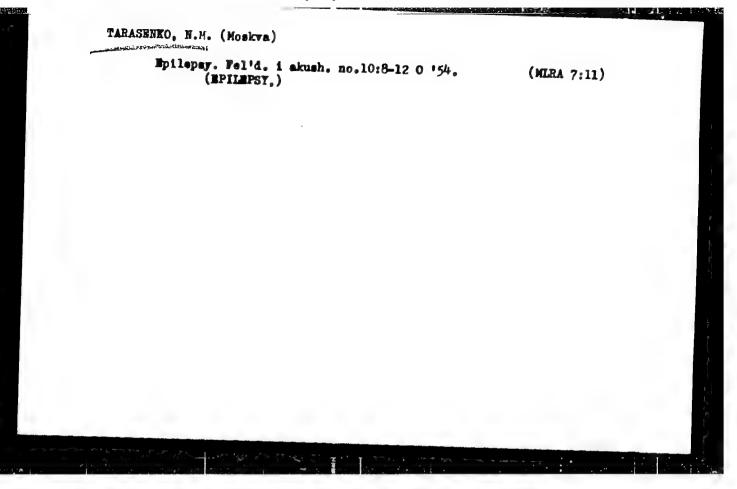
(Shipbuilding--Contracts and specifications)

TARASENKO, N.I., gornyy inzh.; POPOV, P.V., gornyy inzh.; SHAPIRO, I.G., gornyy inzh.

Mechanization of development mining operations. Ugol! Ukr. 4 .

(MIRA 13:8)

(Coal mines and mining) (Augers)



TARASENKO, N.M. (Moskva)

Severe cranial traumas in children and their sequelae. Fel'd.i
akush. no.4:9-12 Ap '55.

(CRANIUM, wounds and injuries,
in child., seq.)

(WOUNDS AND INJURIES,
cranium, in child., seq.)

BERDASHKEVICH, Ya.A.; BELOUS, A M., BOROVITSKAYA, A.I.; YENGALI MARA, N.A., POGREENYAK, B.A.; SCKOL, G.M.; TABASENKO, N.N.

Occurrence of traumatic orthopedic diseases among rural and urbar population. Ortop., travm. i protez. 26 no.11:60-66 (MIRA 18:12)

1. Iz Khar'kovskogo instituta protezirovaniya, travmatologii i ortopedii imeni M.I. Sitenko (direktor - chlen-korrespondent AMN SSSR prof. N.P. Novachenk). Adres avtorov: Khar'kov, Pushkinskaya ul. d. 80, Institut imeni M.I. Sitenko.

YERMAKOV, Konstantin Semenovich; TARASENKO, Nikelay Vasil'yevich;
LUTOV, Viktor Mikhaylovich; GRECHKIVSKIY, V.S., inzh., red.;
ROMARHIKOV, F., red.; KARZHAVINA, Ye., tekhn. red.

[New methods for chip breaking] Novoe v struzhkolomanii. Lipetsk, Lipetskoe knizhnoe izd-vo, 1960. 35 p.

(MIRA 15:3)

(Metal cutting)

SHTEYNBERG, I.S.; TARASENKO, N.V.; KUZNETSOV, V.I.; LUTOV, V.M.

Letters to the editor. Stan. i instr. 31 no.5:38 My '60.

(MIRA 14:5)

1. Zamestitel' glavnogo tekhnologa Lipetskogo traktornogo zavoda (for Shteynberg) 2. Nachal'nik laboratorii rezaniya Lipetskogo traktornogo zavoda (for Tarasenko). 3. Starshiye inzhenery Lipetskogo traktornogo zavoda (for Kuznetsov, Lutov).

(Lipetsk—Metal cutting)

TARNAVSKIY, L. ., kand. tekhn. nauk; TARASENKO, N.V., inzh. Investigating the possibility of making straight rods in the

process of drawing on chain draw benches. Stal! 25 no.8:861-(MIRA 18:9) 863 S 165.

CIA-RDP86-00513R001754920001-2" APPROVED FOR RELEASE: 07/13/2001

THEHSENIN NY.

LETAVET, A.A.; TARASENKO, N.Yu.

Problem of hygiene in industrial radiography. Gig.sanit., Moskva (CLML 20:6)

1. Of the Institute of Labor Hygiene and Occupational Diseases of the Academy of Medical Sciences USSR.

The dangers assocd, with the use of radium-mesothorium capsules for defectoscopy of metallic objects are discussed, and recommendations are made for protective measures and equipment.

TARASENKO, N. YU.

USSR/Medicine - Radioactive Paints

July 53

"The Hygienic Aspects of Work with Radioactive Luminescent Paints," N.Yu Tarasenko,
Acad Acad Med Sci USSR.
M.S. Rozanov, Institute of Labor Hygiene and Occupational Diseases.

Gig i San No 7, pp 19-25

Notes in increased use of radioactive luminscent paints in the USSR. Describes and a livocates safety rules for workers handling radioactive substances. Cites the "severe through through through through their conditions contracted by workers in capitalistic countries, caused meglect their bosses."

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LETAYET, A.A.; RYAZANOV, V.A.; KHOTSYANOV, L.K.; MOROZOV, A.L.; MARTSINKOVSKIY,

B.I.; MITERKY, G.A.; IVANOV, V.A.; IZRAEL'SON, Z.I.; ORLOV, N.I.; CERE
B.I.; MITERKY, G. A.; VIBAL'CHICH, I.A.; TARASHKO, M.Yu. DRA
KINSKIY, S.M.; BRRYUSHOV, K.G.; KIBAL'CHICH, I.A.; TARASHKO, M.Yu., CICHIMA, Ye.A.; VORONTSOVA, Ve.I.; SANIMA, Yu.P.; RMENEYI, S.N.; KULA
GICHIMA, N.K.; SHAFRANOVA, A.S.; TIKHAYA, M.G.; MOLOKAHOV, K.P.; RAZUMOV, N.P.;

KURLYANDSKAYA, B.B.; KHALIZOVA, O.D.

IN Memory of Professor M.S.Pravdin. Gig.i san, no.4:61 Ap '54.

(Pravdin, Nikolai Sergeevich,)

(Pravdin, Nikolai Sergeevich,)

"Concerning the Question of Organization of Cleaning Clothing Made of Cotton Fabric from Radioactive Contamination," by N. Yu. Tarasenko, Meditsinskaya Radiologiya, Vol 1, No 5, Sep-Oct 56, pp 91-96

While working with radium, thorium, mesothorium, radiothorium, strontium-89, strontium-90, cesium-144, ruthenium-106, sodium-22, calcium 41, etc., and isotopes there is always danger of contamination of clothing; besides some radioactive substances may get into the internal organs. To prevent this danger two protective measures are described: establishment of safe levels of contamination, and control over these levels by dosimeters.

The method suggested is that clothes be tested for their radioactivity on wearing them (especially the sleeves and the front) and that after their wear they be sent in carefully labeled bags to central processing plants which are to be established in each city where institutions work with radioactive substances. Furthermore, the degree of contamination, i.e., Group 1, Group 2, or extremely contaminated, and type of contamination, i.e., alpha-beta- or gamma-contamination, also are to be labeled on the bag. It is also desirable to provide special laundries having areas that are especially designed to decontaminate footwear and accessories, such as gloves, filmy plastic suits, and gas masks.

Sum 1274

TARASENNO, 1. Yw.
USSR/Safety Engineering. - Sanitary Engineering. Sanitation.

L.

Abs Jour

: Referat Zhur - Khimiya, No 9, 1957, 33357

Author

: Tarasenko, N.Yu.

Inst Title : Concerning the Organization of Decontamination of Cotton

Fabric Clothes from Radioactive Substances.

Orig Pub : Med. radiologiya, 1956, 1, No 5, 91-96

Abstract : No abstract.

Card 1/1

SOV/137-58-8-18204

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 8, p 285 (USSR)

AUTHOR: Tarasenko, N. Yu.

TITLE: Labor Hygiene in the Work With Covered Sources of Gamma Radiation (Gigiyena truda pri rabote s zakrytymi istochnikami

gamma izlucheniya)

PER!ODICAL: Tr. Vses. konferentsii po med. radiol. Vopr. gigiyeny i dozimetrii. Moscow, Medgiz, 1957, pp 11-18

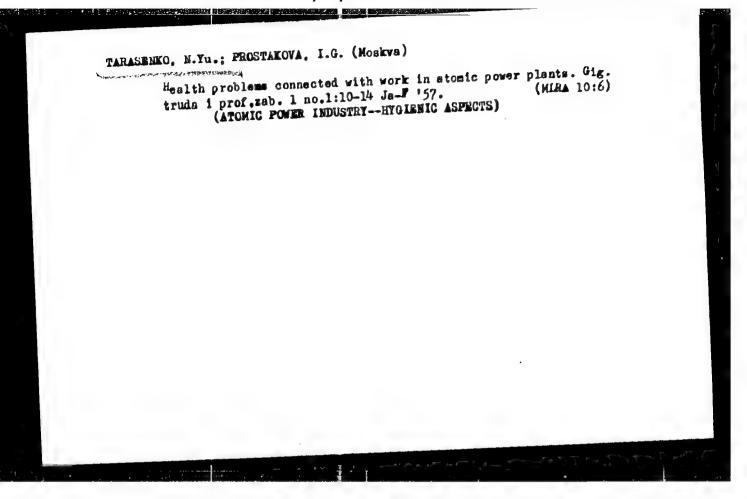
ABSTRACT: Possible cases of irradiation by γ sources in the transportation of compounds and in work with apparatus of movable and stationary type were examined. A table of the character of radioactive isotopes used as sources of γ rays is adduced.

1. Gamma rays—Physiological factors

Ye. L.

2. Radioisotopes—Properties

Card 1/1



PHASE I BOOK EXPLOTRATION

80V/3589

- Bbornik radiokhimicheskikh i dozimetricheskikh metodik (Collection of Radio-Chemical and Dosimetric Methods) Moscow, Medgiz, 1959. 459 p. Errata slip inserted. 9,000 copies printed.
- Eds. (Title page): N.G. Gusev, U.Ya. Margulis, A.N. Marey, N.Yu. Tarasenko, Yu.M. Shtukkenberg; Ed. (Inside book): V.I. Labaznov; Tech. Ed.: A.I. Zakharova.
- PURPOSE: This collection of articles is intended for physicists, sanitation and public health dretors, chemists and other specialists working in radioactive dosimetry.
- COVERACE: This work discusses the following subjects: (1) principles of organizing sanitation and desimetric control in institutions where work is carried on with radioactive substances; (2) radio-chemical and chemical methods for determining certain radioactive substances in samples of air, water, soil and foodstuffs; (3) physical methods of measuring contamination of the air by radioactive gases and aerosols, and methods for determining the level of contamination of working surfaces, clothes and leather coverings; (4) methods

Card 1/11

Collection of Radio-Chemical and Desimetric Methods

SOV/3589

of measuring external streams of x- and gamma-radiation, and methods of individual dosimetric monitoring; (5) Absolute and relative methods of measuring the activity of solid and liquid radioactive sources. There are four appendixes dealing with methods of calculating the total dosage from sources of ionizing radiation, units of activity, and doses from natural (background) radioactivity in the calcium of foodstuffs. Sanitary regulations observed during transportation, storage, and handling of radioactive substances are discussed, as well as the permissible level of ionizing radiation. The editors thank Yu.V. Sivintsev and D.P. Shirshov. References appear at the end of each chapter.

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IV. Natural Radiosctive Calcium in Foodstuffs

V. Symbols and Abbreviations

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